Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 03 Sep 2021 until 23:59 on Saturday 04 Sep 2021

Forecast Issued on Thursday 02 Sep 2021 at 14:00

Confidence: High for generally cloudy but often dry conditions through the remainder of the week, though moderate for details on cloud cover and extent of any sunny spells. Moderate to low for timing of the development of wetter and breezier weather Sunday into Monday.

Headline for Friday 03 Sep 2021: Cloudy at first but increased likelihood of sunny spells later.

Mountain weather hazards on Friday 03 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	10%	10%	<05%	00%	00%	00%	00%

Forecast for Friday 03 Sep 2021

Weather: Some clear spells overnight before cloud thickens up from the east, bringing a risk of the odd spot of drizzle for a time. Any low cloud will lift and start to break through the morning to leave a dry afternoon with sunny spells.

Chance of cloud free mountain/hill tops above 800m: 40%, increasing to 60% by midday then 90% by the late afternoon.

Visibility: Good initially in clear spells. As cloud builds in from the east visibilty is expected to be poor, and very poor above 500m with hills obscured by cloud, though a chance of some clear spells above 800m. Cloud breaking and lifting through the morning to give patchy cloud at 800-900m by midday. This continues through the afternoon with cloud lifting above the summits. Good to very good visibility below the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 03 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/23 E	17/23 E	19/25 E	17/23 E	15/20 E	16/21 E	17/23 E	16/23 E	12/17 E
600	10/16 E	11/17 E	12/18 E	12/17 E	11/16 E	12/17 SE	10/16 E	12/20 E	11/16 E
300	6/13 SE	8/16 E	8/17 E	9/16 E	9/15 E	10/16 SE	9/16 E	10/19 E	9/17 E
Valley	6/13 SE	8/16 SE	8/16 E	9/15 E	9/15 E	10/16 SE	9/16 E	9/18 E	10/17 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	7/3	8/4	9/6	11/8	10/7	9/6	8/5
600	10/8	10/7	9/7	10/7	12/10	14/11	13/11	12/10	11/9
300	13/12	12/10	11/10	13/11	15/14	16/15	16/14	14/12	12/11
Valley	14/13	13/11	12/11	14/13	16/15	18/16	17/16	15/13	14/12
Freezing Level*	2500m	2400m	2400m	2400m	2500m	2400m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some uncertainty with regards to the speed of cloud breaking up through the morning. The sun remains strong even as we enter Autumn with Moderate UV likely in any persistent sunshine into the afternoon.

Forecast for Saturday 04 Sep 2021

Weather: A cloudy start to the day with a chance of the odd spot of drizzle mainly in the east. A chance of some mist in the west after some clear spells overnight. Any low cloud with lift and break through the morning to leave a fine afternoon with sunny intervals.

Maximum wind: South-easterly 10 mph, occasional gusts of 15-20 mph.

Chance of cloud free mountain/hill tops above 800m: 40%, increasing to 60-70% by midday then 90% by the afternoon.

Visibility: Good initially in clear spells. As cloud builds into the east visibilty is expected to be poor, and very poor above 400-500m with hills obscured by cloud, though a chance of some clear spells above 900m. Cloud breaking and lifting through the morning to give patchy cloud at 800-900m by midday. This continues through the afternoon with cloud lifting above the summits. Good to very good visibility below the cloud.

Temperature: **Valleys:** Plus 12 Celsius, increasing to Plus 19 Celsius by the afternoon.
At 800m: Plus 08 Celsius, increasing to Plus 12 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1400 on Thu 02 Sep 2021

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